

**ABSTRACT OF THE DISCLOSURE**

A rechargeable implantable medical device with an external recharging coil carried on the medical device proximal face is disclosed. The recharging coil can be attached to the medical device housing physically, or chemically, or a combination of both physically and chemically. The recharging coil electrically couples through housing electrical feedthroughs to electronics configured to perform a therapy and a rechargeable power source both carried inside the medical device housing. Additionally methods for attaching the external recharging coil to an implantable medical device are disclosed. The rechargeable implantable medical device can be a medical devices such as a neuro stimulators, drug delivery pumps, pacemakers, defibrillators, diagnostic recorders, cochlear implants, and the like.